

Notice of Allowability

Application No.

09/717,698

Examiner

Jacob F. Betit

Applicant(s)

CESANA ET AL.

Art Unit

2164

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 9/22/2005.
2. ☒ The allowed claim(s) is/are 14-16, 18, 19, 21, 25 and 26.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 20050926.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


SAM RIMELL
PRIMARY EXAMINER

DETAILED ACTION

Remarks

1. In response to communications filed on 22-September-2005, claims 1-2, 4-10, 12-21, 25-26, and 31-36 are presently pending in the application.

2. The **amendment to the specification** filed on 22-September-2005 is **DENIED** entry and therefore will not be entered.

Therefore, page 10, line 16 of the specification should read:

“the traces 125 within the layer 128 to the bonding pads 122a.”

Page 10, line 22 of the specification should read:

“Fig. 9), and connect the traces 125 within the layer 130 to the”

Page 11, line 2 of the specification should read:

“134 indicates a break or short in the traces 125 within the”

3. In view of the examiner's amendment, authorized by the Attorney of Record, claims 1-13, 17, 20, 22-24, 27-36 are **cancelled**, and claims 14-16, 18-19, 21, and 25-26 are **allowed** (details provided below).

Examiner's Amendment

4. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR

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1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jack P. Friedman (Attorney of Record) on 26-September-2005 (see attached Interview Summary).

5. The application has been amended as follows:

Claims 1-13 (Canceled)

Claims 17 (Canceled)

Claim 20 (Canceled)

Claims 22-24 (Canceled)

Claims 27-36 (Canceled)

Reasons for Allowance

6. The following is an examiner's statement of reasons for allowance:

The prior art of record does not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim):

wherein an entire first surface of the bonding pad of the extension is in direct mechanical contact with the extension at a contact surface portion of the extension, wherein an entire first surface of the bonding pad of the wrap is in direct mechanical contact with the wrap at a contact

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surface portion of the wrap, wherein the contact surface portion of the extension is aligned directly above the entire first surface of the bonding pad of the extension, the entire first surface of the bonding pad of the wrap, and the contact surface portion of the wrap”, as claimed in independent claim 14.

Claims 15-16, and 18-19 are allowable over the prior art because they depend on allowed independent claim 14.

The prior art of record does not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim):

wherein an entire first surface of the bonding pad of the extension cable is in direct mechanical contact with the extension cable at a contact surface portion of the extension cable, wherein an entire first surface of the bonding pad of the wrap is in direct mechanical contact with the wrap at a contact surface portion of the wrap, wherein the contact surface portion of the extension cable is aligned directly above the entire first surface of the bonding pad of the extension cable, the entire first surface of the bonding pad of the wrap, and the contact surface portion of the wrap”, as claimed in independent claim 21.

Claims 25-26 are allowable over the prior art because they depend on allowed independent claim 21.

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7. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jacob F. Betit whose telephone number is (571) 272-4075. The examiner can normally be reached on Monday through Friday 9 am to 5 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Rones can be reached on (571) 272-4085. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

jfb
26 Sep 2005


SAM RIMELL
PRIMARY EXAMINER